

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	9	L2 and (conditional near3 branch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:29
L2	298	((714/781,782,784,786).ccls.) and Reed-Solomon and Galois	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:29
S82	38	S81 and branch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:28
S83	8	(Peterson near2 (method algorithm)) same decod\$3 same Reed-solomon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 11:45
S81	279	((714/781,782,784,786).ccls.) and Reed-Solomon and Galois	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 11:40
S36	55	((714/781,786).ccls.) and Reed-Solomon and Galois	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 11:40
S80	2	"4694455".did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/21 10:37
S78	11	(US-20010053225-\$ or US-20030014713-\$).did. or (US-3818442-\$ or US-4589776-\$ or US-4694455-\$ or US-5115436-\$ or US-5684713-\$ or US-5706402-\$ or US-6175945-\$ or US-6370671-\$). did. or (GB-2164179-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/21 10:37
S79	4	S78 and branch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/21 10:24

## EAST Search History

S77	2	S76 not S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 17:07
S76	6	((Euclid Levinson Berlekamp) near2 method) same branch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 17:07
S75	4	S71 same branch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 17:05
S74	4	S71 and (conditional near3 branch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:59
S73	4	S71 and (conditional near branch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:40
S72	0	S71 and (unconditional near branch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:21
S71	133	((Yule-Walker "Yule Walker" "YM") near2 equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:20
S52	5	S51 and ((Yule-Walker "Yule Walker" "YM") near2 equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:20
S70	0	"10/092407".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:19

## EAST Search History

S69	0	"10/ 092407".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:19
S68	2	"10092407".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/20 16:19
S67	1	S66 and (symmetric near2 (matrix matrices)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 17:10
S66	243	(Jacobian Jacobi "Jacobi's").clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 17:10
S61	1	(calculat\$3 near2 determinants near2 symmetric near2 (matrix matrices))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 17:09
S53	1203	((Jacobian Jacobi "Jacobi's") near4 (equation formula matrix matrices alogrithm method))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 17:09
S65	18	(Yule-Walker "Yule Walker").clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 17:08
S60	6	S51 and (Yule-Walker "Yule Walker" "YM")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 17:04
S64	0	S62 and Yule\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 16:56

## EAST Search History

S63	0	S62 and Yule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 16:56
S62	74	Pade near3 approx\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 16:56
S59	131	S58 not S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 15:16
S58	139	S53 and ((error-correction ECC "error correction") (DSP "digital signal processing"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 15:14
S57	76674	S53 and (error-correction ECC "error correction") (DSP "digital signal processing")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 15:13
S56	76	S53 same (determinant (symmetric near2 (matrix matrices)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:40
S55	99	S53 same (determinant symmetric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:39
S54	57	S53 same determinant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:39
S50	924	(Jacobi\$2 near2 (equation formula matrix))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:34
S5	5	((Yule-Walker "Yule Walker") near2 equation) ) and (Jacobi\$2 near2 (equation formula))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:29

## EAST Search History

S51	801	S50 and determin\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:26
S49	4811	Jacobi\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:23
S48	3	(Jacobi\$2 same (determinant near3 symmetric near3 matrix))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:23
S43	7	((Jacobi\$2 near2 (equation formula)) same matrix) same determinants	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:13
S47	2	"4162480".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 17:00
S46	2	"4694455".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 17:00
S45	16	determinants same (symmetric adj matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 12:42
S44	4	(determinants same (symmetric adj matrix)) and Jacobi\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 12:42
S42	13	((Jacobi\$2 near2 (equation formula)) same matrix) and determinants	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 12:40
S41	84	(Jacobi\$2 near2 (equation formula)) same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 12:22

## EAST Search History

S40	17	(Jacobi\$2 near2 (equation formula)).and decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 12:19
S38	45	(Jacobi\$2 near2 (equation formula)) and signal adj process\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 11:58
S39	1	"6198539".PN.	US-PGPUB; USPAT	OR	ON	2004/09/30 09:53
S14	148	(Jacobi\$2 near2 (equation formula))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/30 09:38
S37	2	((((714/781,786).ccls.) and Reed-Solomon and Galois) and Jacobi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:52
S35	666	(714/781,786).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:44
S34	3	((((process\$3 near4 digital near2 signal) and encod\$3 and decod\$3) and Galois adj field) and Reed-Solomon) and Yule-Walker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:43
S33	2094	((((process\$3 near4 digital near2 signal) and encod\$3 and decod\$3) and Galois adj field) and Reed-Solomon) anf Yule-Walker	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:42
S32	153	((((process\$3 near4 digital near2 signal) and encod\$3 and decod\$3) and Galois adj field) and Reed-Solomon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:42
S31	170	((((process\$3 near4 digital near2 signal) and encod\$3 and decod\$3) and Galois adj field) and Reed-	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:41

## EAST Search History

S30	258	((process\$3 near4 digital near2 signal) and encod\$3 and decod\$3) and Galois adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:40
S29	4	((((process\$3 near4 digital near2 signal) and encod\$3 and decod\$3) and (wavelength adj division adj multiplex\$3)) and Galois adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:40
S28	138	((process\$3 near4 digital near2 signal) and encod\$3 and decod\$3) and (wavelength adj division adj multiplex\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:31
S27	20882	(process\$3 near4 digital near2 signal) and encod\$3 and decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 17:29
S26	1	"5555250".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:20
S25	1	"5610929".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:19
S24	1	"5818854".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:16
S23	1	"5905740".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:16
S22	1	"5974580".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:16
S21	1	"6052815".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:15
S20	1	"6055277".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:12
S19	1	"6145113".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 17:12
S18	1	"6145113".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 16:55
S17	1	"6163871".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 16:54
S16	1	"6175945".PN.	US-PGPUB; USPAT	OR	ON	2004/09/29 16:50
S15	7	determinant near4 symmetric near5 matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:39

## EAST Search History

S13	3	((Galois near2 field) same (decod\$3 near4 Reed-Solomon)) and ((Jacobi\$2 near2 (equation formula)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:32
S12	1	(Galois near2 field) same (parallel near3 decod\$3 near4 Reed-Solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:32
S11	155	(Galois near2 field) same (decod\$3 near4 Reed-Solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:29
S2	0	((Yule-Walker "Yule Walker") near2 equation) same (matrix same (Galois near2 field)) same Reed-Solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:28
S10	85	((Yule-Walker "Yule Walker") near2 equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:15
S9	3	((Jacobi\$2 near2 (equation formula))) and (calculate near6 determinant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:14
S8	5	((Jacobi\$2 near2 (equation formula))) and (Galois near2 field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:14
S7	5	((Jacobi\$2 near2 (equation formula))) and (matrix same (Galois near2 field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:13
S6	3	((Jacobi\$2 near2 (equation formula))) and Reed-Solomon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:11
S4	0	((Yule-Walker "Yule Walker") near2 equation) ) and (Jacobi\$2 near2 (equation equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:07



## EAST Search History

S3	3	((Yule-Walker "Yule Walker") near2 equation) same Reed-Solomon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 16:03
S1	4	"092407".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/29 15:34



Welcome United States Patent and Trademark Office

☐ Search Session History[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Thu, 30 Mar 2006, 12:17:37 PM EST

Edit an existing query or compose a new query in the Search Query Display.

Search Query Display

Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

- [#1](#) (( yule-walker<in>metadata ) <and> ( conditional branching<in>metadata ) )
- [#2](#) yule-walker <and> branching <in> pdfdata
- [#3](#) yule-walker <and> (conditional <near/2> (branch <or> branching)) <in> pdfdata
- [#4](#) yule-walker <and> (conditional <near/2> (branch <or> branching)) <in> pdfdata
- [#5](#) yule-walker <paragraph> (branch <or> branching) <in> pdfdata
- [#6](#) yule-walker <paragraph> (branch <or> branching) <in> pdfdata
- [#7](#) yule-walker <paragraph> (branch <or> branching) <in> pdfdata
- [#8](#) yule-walker <paragraph> (branch <or> branching) <in> pdfdata

Indexed by  
 Inspec

[Help](#) [Contact Us](#) [Privac](#)  
© Copyright 2006 IE

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alt](#)

Welcome United States Patent and Trademark Office

☐ Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "yule-walker &lt;and&gt; (conditional &lt;near/2&gt; (branch &lt;or&gt; branching)) &lt;in&gt; pdfdat..."

☒ e-mail

Your search matched 2 of 1332769 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract [Select All](#) [Deselect All](#)

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

- ☐
1. An ultra-fast Reed-Solomon decoder soft-IP with 8-error correcting capability  
Yamane, T.; Katayama, Y.;  
[Multimedia and Expo, 2003. ICME '03. Proceedings, 2003 International Conference on](#)  
Volume 3, 6-9 July 2003 Page(s):III - 445-8 vol.3  
[AbstractPlus](#) | Full Text: [PDF](#)(326 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐
2. An ultra-fast Reed-Solomon decoder soft-IP with 8-error correcting capability  
Yamane, T.; Katayama, Y.;  
[Acoustics, Speech, and Signal Processing, 2003. Proceedings, \(ICASSP '03\). 2003 IEEE Internatic](#)  
Volume 2, 6-10 April 2003 Page(s):II - 297-300 vol.2  
Digital Object Identifier 10.1109/ICASSP.2003.1202353  
[AbstractPlus](#) | Full Text: [PDF](#)(327 KB) IEEE CNF  
[Rights and Permissions](#)

Indexed by

[Help](#) [Contact Us](#) [Privacy](#)

© Copyright 2006 IE

[Sign in](#)



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

"Peterson" "Yule-Walker equation"

Search

[Advanced Search](#)  
[Preferences](#)

## Web

Results 1 - 10 of about 12 for "**Peterson**" "**Yule-Walker equation**". (0.68 seconds)

### MTech Signal Processing Syllabus, University of Kerala

... Weiner filter, **Yule-walker equation**, unconstrained Weiner filter (in z domain) ... 2) Larry L **Peterson** et al, Morg Kaufmann - Computer network: A system ...  
210.212.236.114/courses/mtech/sigproc/syl.html - 228k - [Cached](#) - [Similar pages](#)

### [PDF] Noninvasive estimation of tissue temperature response to heating ...

File Format: PDF/Adobe Acrobat

Equation (8) has been termed the **Yule-Walker equation** and ... [21] R. Magin and A. **Peterson**, "Noninvasive microwave phased arrays for ...  
dx.doi.org/10.1109/10.398644 - [Similar pages](#)

### [PDF] Maximum likelihood noise cancellation using the EM algorithm ...

File Format: PDF/Adobe Acrobat

solve the **Yule-Walker equation** using the correlation val- ... PM **Peterson**. "Simulating the response of multiple microphone to ...  
dx.doi.org/10.1109/29.21683 - [Similar pages](#)

### [PDF] An ultra-fast Reed-Solomon decoder soft-IP with 8-error correcting ...

File Format: PDF/Adobe Acrobat

**Peterson** approach, which is direct computation of Yule-. Walker equation. The difference between previous ... form calculation of **Yule-Walker equation** based ...  
ieeexplore.ieee.org/iel5/ 8535/27072/01202353.pdf?arnumber=1202353 - [Similar pages](#)

### [PDF] An ultra-fast reed-solomon decoder soft-IP with 8-error correcting ...

File Format: PDF/Adobe Acrobat

**Peterson** approach, which is direct computation of Yule-. Walker equation. ... form calculation of **Yule-Walker equation** based on ...  
ieeexplore.ieee.org/iel5/ 8655/27434/01221344.pdf?arnumber=1221344 - [Similar pages](#)

### [PDF] Statistical Signal Processing using a class of Iterative ...

File Format: PDF/Adobe Acrobat

Dennis Martinez, Pat **Peterson** and George Hart for Many useful discussions. This thesis. could not be produced without Giovanni Alliberti, ...  
https://dSPACE-demo.mit.edu/bitstream/ 1721.2/497/1/RLE-TR-532-17691205.pdf - Supplemental Result - [Similar pages](#)

### [PDF] Studies on the Generation Mechanisms of Flickering Auroras Using ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

equations (3.1) and (3.7) the **Yule-Walker equation** is represented by ... Carlson, RC Elphic, DM Klumpar, WK **Peterson**, E. Moebius, and R. Pfaff, ...  
www2.nict.go.jp/dk/c216/staff/ ksakanoi/pdf/Dthesis\_KSakanoi.pdf - [Similar pages](#)

### [PDF] SIGNAL PROCESSING FOR INTERNET CONGESTION CONTROL by Liangping Ma

File Format: PDF/Adobe Acrobat

SIGNAL PROCESSING FOR INTERNET CONGESTION. CONTROL. by. Liangping Ma. A dissertation submitted to the Faculty of the University of Delaware in partial ...  
www.eecis.udel.edu/~lma/main.pdf - Supplemental Result - [Similar pages](#)

### [PDF] HYDROLOGIC MODELS

File Format: PDF/Adobe Acrobat


the **Yule-Walker equation** (Delleur, 1991) shows that ... Vörösmarty, CJ, Moore, B., Gildea, MP, **Peterson**, B., Melillo, J., Kicklighter, D., ...  
folk.uio.no/chongyux/papers/fulltext.pdf - [Similar pages](#)

[PDF] **TTEELLEEECCOOMMMMUUNNI ICCAATTIIOONN NNEETTWWOORRKSSAANND D IINNFFO**

File Format: PDF/Adobe Acrobat

1. 1. BASICS. For the understanding of the design, deployment, operation and maintenance. of telecommunications networks and information technology services ...  
www.hte.hu/ob/eng/hte\_ob\_eng.pdf - Supplemental Result - [Similar pages](#)

Try your search again on [Google Book Search](#)

Google   
Result Page: 1 2 [Next](#)

Info when you want it, right on your desktop  
Free! [Download Google Desktop](#)

Google

News

New lines of communication  
Financial Times 3 hrs ago

Email

Lunch tomorrow?  
Mandy MY <.. 11 min ago

61°F Clear - Mount

DJI 10434.87 -84.

Type to search

11:22 AM


"Peterson" "Yule-Walker equation" [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

[Sign in](#)


[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

[Advanced Search](#)  
[Preferences](#)

**Web** Results 1 - 10 of about 69 for Reed-Solomon \"(even OR odd) minimum distance\". (0.41 seconds)

### Publications

... for the ensemble of binary expanded generalized **Reed-Solomon** codes," IEICE ...  
 capabilities of concatenated codes with **even minimum distance**, " IEICE Technical; ...  
 cis.k.hosei.ac.jp/eng/fac/\_d/publications\_d/nishi.html - 5k - Supplemental Result -  
[Cached](#) - [Similar pages](#)

#### No.1/Toshihisa NISHIJIMA

... **Reed-Solomon** codes," IEICE Technical Report, IT-2000-39, November 2000. ... with  
**even minimum distance**, " IEICE Technical Report, IT-96-29, July 1996. ...  
 cis.k.hosei.ac.jp/research/annals/001/001dm006.html - 13k - [Cached](#) - [Similar pages](#)  
[\[ More results from cis.k.hosei.ac.jp \]](#)

### Search Results

... with **even minimum distance**" (in Japanese), IEICE Tech. Rep., no.IT96-29, 1996/07.  
 E.Berlekamp, "Bounded distance +1 soft-decision **Reed-Solomon** decoding", IEEE ...  
 vega.c.oka-pu.ac.jp/cgi-bin/sakaki/bibdb.cgi?Category=keyword&  
 Word1=bounded+distance+decoding&Opt... - 18k - Supplemental Result -  
[Cached](#) - [Similar pages](#)

#### Search Results

CYChen, IMDuursma, "Geometric **Reed-Solomon** codes of length 64 and 65 over F8",  
 IEEE Trans. ... codes with **even minimum distance**" (in Japanese), IEICE Tech. ...  
 vega.c.oka-pu.ac.jp/.../bibdb.cgi?Category=keyword&  
 Word1=minimum+distance&Option=and&Word2= - 69k - [Cached](#) - [Similar pages](#)  
[\[ More results from vega.c.oka-pu.ac.jp \]](#)

### [GUAVA] 3 Codes

... at most t from exactly one element of C . Codes with **even minimum distance** are  
 never ... codes (these are the only binary MDS Codes) and the **Reed-Solomon** codes. ...  
 mirrors.ccs.neu.edu/GAP/NEU/pkg/guava/htm/CHAP003.htm - 51k - Supplemental Result -  
[Cached](#) - [Similar pages](#)

#### [PDF] Heriot-Watt University

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
**odd minimum distance** by  $(x + 1)$  increases the minimum distance by one. ... Appendix 4.1  
 Example of an interleaved (nested) octal **Reed-Solomon** Code....  
 www.ece.eps.hw.ac.uk/Modules/B34cm1/ec4-01.pdf - [Similar pages](#)

### GAP (guava) - Chapter 4: Codes

... at the codewords in C . for A code with **odd minimum distance**  $d = 2t + 1$ , ...  $GAP > C1 :=$   
 ReedSolomonCode( 6, 3 ); A cyclic  $[6, 4, 3]_2$  **Reed-Solomon** code over ...  
 www-groups.dcs.st-and.ac.uk/~gap/Manuals/pkg/guava/htm/chap4.html - 91k -  
 Supplemental Result - [Cached](#) - [Similar pages](#)

#### [PS] Coding Theory: Tutorial & Survey Madhu Sudan \Lambda Abstract ...

File Format: Adobe PostScript - [View as HTML](#)  
 distance to a code of **even minimum distance** (by in- creasing the block length by 1). ...  
 coding of **Reed-Solomon** codes beyond half the minimum distance. ...  
 theory.lcs.mit.edu/~madhu/papers/focs01-tut.ps - [Similar pages](#)

[PDF] [University Set #8: Problems and Solutions ECE 456 of Illinois Page ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

It is also a **Reed-Solomon** code since it has  $k$  consecutive  $n$ -th roots as zeroes ... with **even minimum distance**  $q+1-k+1 = q-k+2$ . In fact, show that for each ...

[courses.ece.uiuc.edu/ece556/fall2002/homework/HW08.pdf](#) - [Similar pages](#)

### [GAP \(guava\) - Chapter 4: Codes](#)

... at the codewords in  $C$ . For a code with **odd minimum distance**  $d = 2t+1$ , ... Hamming codes, generalized **Reed-Solomon** codes, and BCH codes have such a ...

[web.usna.navy.mil/~wdj/gap/GUAVA/htm/chap4.html](#) - 94k - [Cached](#) - [Similar pages](#)

Try your search again on [Google Book Search](#)

Gooogle ►

Result Page:    1   2   3   4   5    [Next](#)

Free! Speed up the web. [Download the Google Web Accelerator.](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google